

primary filaments being spun from a melt, aerodynamically stretched, directly laid to form a nonwoven fabric, and subjected to water-jet prebonding prior to splitting.

15. The nonwoven fabric as recited in Claim 14, wherein the primary filaments undergo an additional stretching and tempering process after the aerodynamic stretching.

16. The nonwoven fabric as recited in Claim 14, wherein the primary filaments represent bicomponent filaments made of two incompatible polymers, in particular a polyester and a polyamide.

17. The nonwoven fabric as recited in Claim 15, wherein the primary filaments represent bicomponent filaments made of two incompatible polymers, in particular a polyester and a polyamide.

18. The nonwoven fabric as recited in Claim 16, wherein the polyester proportion is greater than the polyamide proportion.

19. The nonwoven fabric as recited in Claim 17, wherein the polyester proportion is greater than the polyamide proportion.

20. The nonwoven fabric as recited in Claim 18, wherein the polyester proportion is between 60 and 70% by weight with respect to the total weight of the nonwoven fabric.

21. The nonwoven fabric as recited in Claim 19, wherein the polyester proportion is between 60 and 70% by weight with respect to the total weight of the nonwoven fabric.

22. The nonwoven fabric as recited in Claim 14, wherein the mass per unit area of the nonwoven fabric is between 80 and 150 g/m².

23. The nonwoven fabric as recited in Claim 14, wherein the mass per unit area of the nonwoven fabric is between 95 and 115 g/m².

24. The nonwoven fabric as recited in Claim 15, wherein the mass per unit area of the nonwoven fabric is between 80 and 150 g/m².

25. The nonwoven fabric as recited in Claim 16, wherein the mass per unit area of the nonwoven fabric is between 80 and 150 g/m².

26. The nonwoven fabric as recited in Claim 16, wherein the primary filaments have a cross section having an orange-like multisegment structure, the segments alternately containing one of the two incompatible polymers, respectively.

27. The nonwoven fabric as recited in Claim 17, wherein the primary filaments have a cross section having an orange-like multisegment structure, the segments alternately containing one of the two incompatible polymers, respectively.

28. The nonwoven fabric as recited in Claim 14, wherein the primary filaments are water jet split by high-pressure water jets being alternately applied several times to both sides of the prebonded nonwoven fabric.

29. The nonwoven fabric as recited in Claim 28, wherein the water jet splitting is carried out on an aggregate having rotating, perforated drums.

30. The nonwoven fabric as recited in Claim 14, wherein the nonwoven fabric is emboss-calendered after being water jet split and subsequently dried.

31. The nonwoven fabric as recited in Claim 14, wherein the nonwoven fabric also undergoes a thermofixation and subsequent thermosetting after the water jet splitting.

32. The nonwoven fabric as recited in Claim 16, wherein at least one of the two incompatible polymers contains a permanently anti-statically acting soot or graphite additive, a poly(amide-block-ether) copolymer having a pronounced hydrophilic character or a polyaniline or polyacetylene derivative polymer having (semi) conductive properties.